

6 November 1972

General Allen's List of Significant CORONA "Firsts:"

- 1959 - Polar orbit
- 1959 - Stabilized flight (IRP)
- 1960 - Water recovery of SRV
- 1960 - Recovery of photographic film from space
- 1960 - Air recovery of SRV
- 1961 - Engine restart on orbit (Agena)
- 1962 - Agena D
- 1962 - Stereo system
- 1963 - Thrust-augmented Thor (TAT)
- 1963 - [REDACTED]
- 1963 - Dual SRV system (J-1)
- 1964 - Successful dual recovery
- 1965 - Explicit guidance equations
- 1966 - Orbit adjust (solid rockets)
- 1966 - Long-tank Thor (THORAD)
- 1967 - J-3 payload
- 1968 - [REDACTED]
- 1969 - SGLE
- 1969 - Solar array on low-flying bird
- 1970 - High density acid (Agena)

Prepared for CORONA memorial ceremony held at
NPIC on 25 October 1972.

cc: [REDACTED]

CORONA

[REDACTED]
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